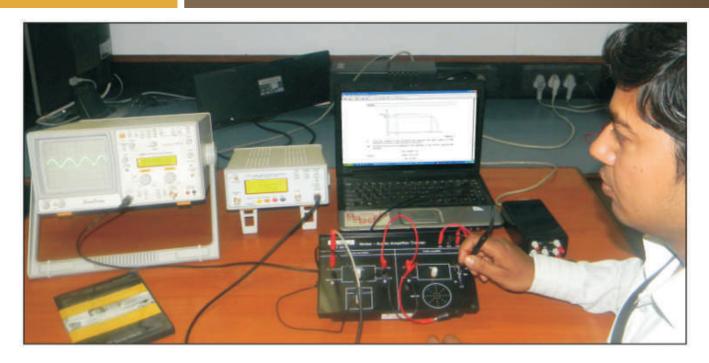
## 💖 Scientech

## Noise Audio - Amplifier Scientech 2205



**Scientech 2205 Noise audio amplifier** is a communication system which specifies basic concepts of noise generation & its amplification. Noise & signal adder where noise is added to signal and its amplitude is adjusted from 0 to max of I/P value. It consists of an audio amplifier section in which signal +noise can be amplified and its effects can be examined on loud speaker.

## **Features**

## **Technical Specifications**

•	Functional Block indicated On board Mimic	Noise Generator	:	Output Amplifier Adjustable from 100 mVpp
•	Compact and Lightweight Easy to Operate Exhaustive learning material	Signal attenuation network	:	Adjustable from 0 to the maximum of input value signal +Noise adder stage Audio Amplifier with
		Loud speaker	:	8W, 0.25 W
Scope of Learning		Power Supply	:	+12 V (From AD-01))
•	Examine the operation of a noise	Operating Conditions	:	0-40°C, 80% RH
	generator	Weight	:	1 Kg. approximately
•	Examine the operation of a signal attenuation network	Dimensions (mm)	:	W 255 x D 155 x H 75
•	Measurement of the frequency response and power output	Learning material	:	Online
		Included Accessories :		
•	Measurement of the Power Output	Patch Cord 16"	:	3 nos.
•	Analysis of Distortion with Square wave	Patch Cord 20"	:	3 nos.
•	Measurement of Noise Figure	Mains cord	:	1no.